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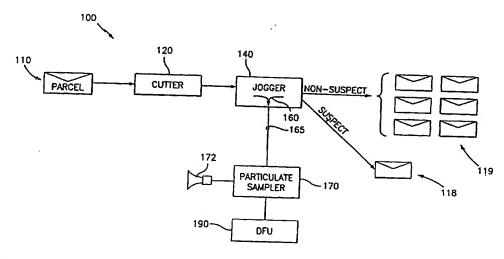
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(54) Title: METHOD AND APPARATUS TO DETECT GENUINE OR HOAX CONTAMINANTS



(57) Abstract: A system (100) and method for detecting contaminants in parcels or other mailings (110). The contaminants, either genuine or hoax, are detected using the system (100) that includes a jogger (140) that shakes the parcels or other mailings (110). The system (100) further comprises a particle sampler (170) that analyzes the air flow created over the parcels (110) while the parcels the shaking of the parcels. The air flow is sampled in order to detect whether or not a plurality of opened parcels is suspected of including contaminants such as biological threat material.

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